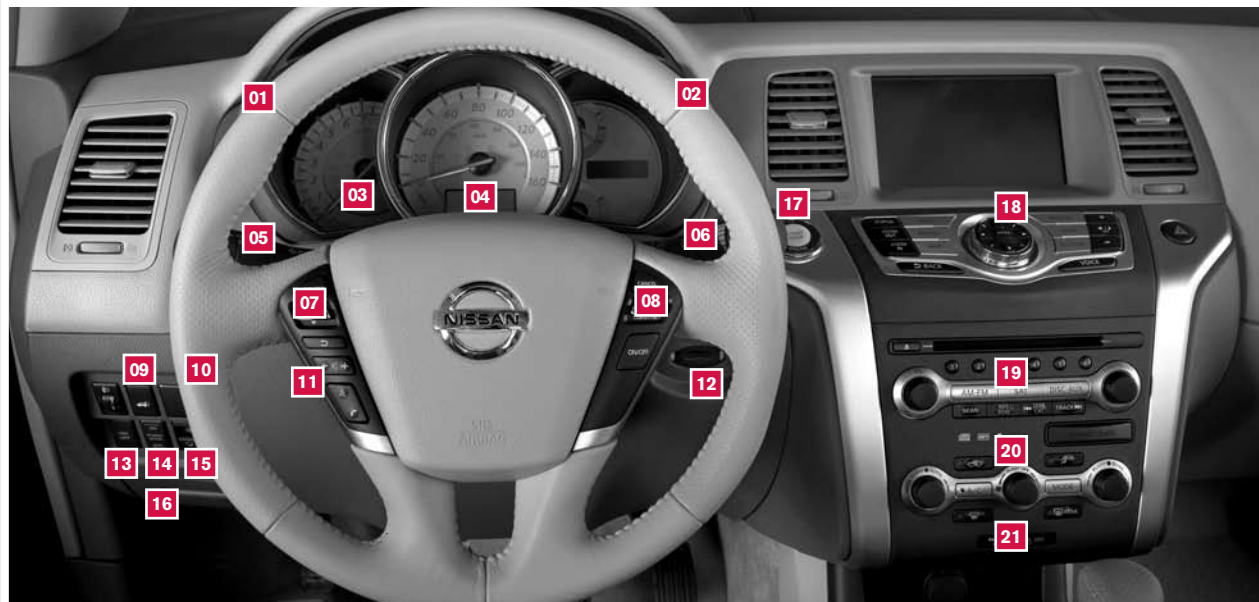


# 2010 MURANO

## QUICK REFERENCE GUIDE





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| <b>02</b> TWIN TRIP ODOMETER CONTROL        | <b>08</b> CRUISE CONTROL                                       | <b>13</b> VEHICLE DYNAMIC CONTROL (VDC) OFF SWITCH | <b>18</b> NAVIGATION SYSTEM                    |
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| <b>05</b> HEADLIGHT AND TURN SIGNAL CONTROL | <b>11</b> STEERING WHEEL TILT AND TELESCOPIC ADJUSTMENT        | <b>16</b> HOOD RELEASE*                            | <b>21</b> FRONT PASSENGER AIR BAG STATUS LIGHT |
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\*See your Owner's Manual for more information.

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This easy-to-use Quick Reference Guide is intended to help you more fully appreciate some of the unique features and functions of your new vehicle. However, it is not intended to replace your Owner's Manual. The Owner's Manual contains more detailed information to help you better understand the important safety warnings, features, operation and maintenance of your vehicle. All information, specifications, photographs and illustrations in this publication are those in effect at the time of printing. NISSAN reserves the right to change specifications or design without notice and without obligation.

## NISSAN INTELLIGENT KEY™

The NISSAN Intelligent Key™ allows you to lock or unlock your vehicle and start the engine.



### REMOTE KEYLESS ENTRY




#### Lock Doors

Press the  button to lock all doors.




#### Unlock Doors

Press the  button once to unlock the driver's door only.  
Press the button again within 5 seconds to unlock all doors.



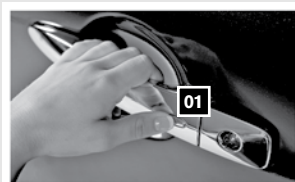
#### Using the Panic Alarm

Press and hold the  button for longer than 0.5 seconds. The panic alarm will sound and the headlights will stay on for 25 seconds. The panic alarm stops when it has run for 25 seconds or when any button is pressed on the keyfob.

### REQUEST SWITCH ENTRY

NOTE: It is important to make sure the Intelligent Key is with you (that is, in your pocket or purse).

- The operating range of the door and liftgate lock/unlock function is approximately 31 in (0.8 m).
- Locking the vehicle - Push any door handle or the liftgate Request Switch **01** once.
- Unlocking the vehicle - Push any door handle Request Switch **01** once. The corresponding door will unlock. Push the door handle Request Switch **01** again within 1 minute; all other doors will unlock.



### STARTING THE ENGINE

- Depress the brake pedal.
- Push the ignition switch **START/STOP** button to start the engine.



### TURNING THE ENGINE OFF





- Shift the lever to the P (PARK) position and apply the parking brake.
- Push the ignition switch **START/STOP** button to turn the engine off.

### ACCESSORY MODE

- Press the ignition switch **START/STOP** button once to change to ACC. This position activates some electrical accessories such as the radio.
- Press the ignition switch **START/STOP** button a second time to ON. This position turns on the ignition switch and all electrical accessories.

## SILENCING THE HORN BEEP FEATURE

### For vehicles without Navigation system:

- To deactivate: Press and hold the  and  buttons for at least 2 seconds.
- To activate: Press and hold the  and  buttons for at least 2 seconds.

### For vehicles with Navigation system:

- If you change the horn beep feature with the keyfob, the display screen will not show the current mode. Use the keyfob to return to the previous mode and set the horn beep feature using the control panel.
- Press the **SETTING** button on the control panel.
- Select "Comfort & Convenience."
- Press **ENTER**.
- Select "Remote Key Response Horn."
- Set operation conditions to turn horn beep **ON** or **OFF** when unlocking the vehicle with the keyfob.

## INTELLIGENT KEY BATTERY DISCHARGE



- If the battery of the Intelligent Key is almost discharged, the guide light on the Intelligent Key port blinks and the Intelligent Key insertion indicator is displayed in the vehicle information display.
- To start the engine, insert the Intelligent Key into the key port in the direction indicated until it latches into place.
- To remove the Intelligent Key from the port, push the ignition switch to turn the engine off and pull the Intelligent Key out of the port.
- The Intelligent Key port does not charge the Intelligent Key battery. If you see the low battery indicator, replace the battery in the Intelligent Key.



## AUTOMATIC DOOR LOCKS

- All doors will lock automatically when the vehicle speed reaches 15 MPH (24 km/h).
- All doors will unlock automatically when the ignition switch is placed in the OFF position.

**The automatic lock and unlock functions can be deactivated or activated independently of each other.** To deactivate or activate the automatic door lock or unlock system, perform the following procedure:

1. Close all doors.
2. Place the ignition switch in the ON position.
3. Do one of the following within 20 seconds of performing Step #2:
  - To change AUTO UNLOCK settings: push and hold the Power Door Lock Switch to the  position (UNLOCK) for more than 5 seconds.
  - To change AUTO LOCK settings: push and hold the Power Door Lock Switch to the  position (LOCK) for more than 5 seconds.
4. When activated, the hazard indicator will flash twice. When deactivated, the hazard indicator will flash once.
5. The ignition switch must be placed in the OFF and ON position again between each setting change.

## WINDSHIELD WIPER/WASHER SWITCH

- The ignition switch must be in the ON position to activate the windshield wipers.
- Move the lever to the following positions to operate the windshield wipers:

**1A** Intermittent (**INT**) – Push the lever down. Front wipers operate intermittently and can be further adjusted by twisting the time control ring **1B**.

**1A** Rain-Sensing Intermittent (if so equipped) (**AUTO**) – Push the lever down. Front wipers operate intermittently and adjust speed automatically depending on rainfall and vehicle speed. Sensitivity of the intermittent rain-sensing feature can be further adjusted by twisting the time control ring **1B**.

**02** Low Speed (**LO**) – Push the lever down for continuous low-speed operation of front wipers.

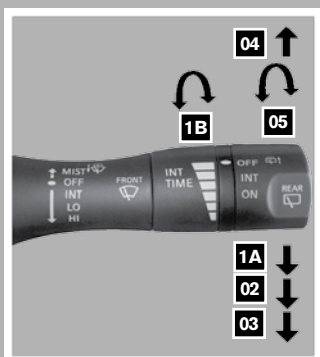
**03** High Speed (**HI**) – Push the lever down for continuous high-speed operation of front wipers.

**04** Mist (**MIST**) – Push the lever up for one sweep of the front wipers.

**05** Rear Wipers (**REAR**) – Twist the end section to operate the first (**INT**) or second (**ON**) speed settings for the rear wipers.

- The washer function activates the washer fluid and several sweeps of the wipers:

- For FRONT WASHER, pull the lever toward you.
- For REAR WASHER, push the lever away from you.

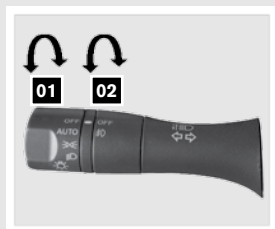


## HEADLIGHT AND TURN SIGNAL CONTROL

TO ACTIVATE THE AUTOLIGHT SYSTEM  
(if so equipped):

Turn the headlight control switch **01** to the **AUTO** position to activate the autolight system. The autolight system can:

- Turn the headlights on automatically when it is dark.
- Turn the headlights off automatically when it is light.
- Keep the headlights on for 45 seconds after you turn the ignition switch to OFF and all doors are closed.




TO DEACTIVATE THE AUTOLIGHT SYSTEM:


- Turn the headlight control switch **01** to the **OFF**,  $\Rightarrow \text{D} \Leftarrow \text{E}$  or  $\Leftarrow \text{D}$  position.

## HEADLIGHT CONTROL SWITCH



- Turn the headlight control switch **01** to the  $\Rightarrow \text{D} \Leftarrow \text{E}$  position to turn on the front parking, tail, license plate and instrument panel lights.
- Turn the headlight control switch **01** to the  $\Leftarrow \text{D}$  position to turn on the headlights. All other lights remain on.

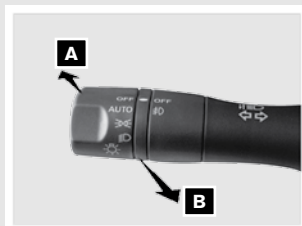
## FOG LIGHT OPERATION (if so equipped)

NOTE: The headlights must be on and the low beams  selected for the fog lights to operate.








- Turn the switch (inside collar) **02** to the  position to turn on the fog lights.
- Turn the switch (inside collar) **02** to the **OFF** position to turn off the fog lights.

## HIGH BEAM

- Push the headlight control switch forward **A** to select the high beam function. The blue  indicator light illuminates in the instrument panel. Pull the headlight switch back to the original position to select the low beam. The blue  indicator light goes off.
- Pull and release the headlight control switch **B** to flash the headlight high beams on and off.



## STEERING WHEEL SWITCHES FOR AUDIO CONTROL/BLUETOOTH® (if so equipped)

- To choose FM, AM, SAT (if so equipped), iPod® (if so equipped), Music Box™ (if so equipped), CD, CompactFlash™ (if so equipped) or AUX press the **SOURCE** button repeatedly.
- Push the **ENTER**  switch up or down to perform the following:
  - Push the **ENTER**  switch up or down for less than 1.5 seconds to change to a preset station.
  - Push and hold the **ENTER**  switch up or down for more than 1.5 seconds to seek the next or previous broadcasting radio station.
  - Push the **ENTER**  switch up or down while playing a CD/CF card (if so equipped) for less than 1.5 seconds to change tracks on the CD/CF card.
  - Push the **ENTER**  switch up or down while listening to the Music Box™ (if so equipped) for less than 1.5 seconds to change tracks on the Music Box™.
  - If the vehicle is equipped with an iPod® player, push and hold the **ENTER**  switch up or down for more than 1.5 seconds to fast forward or rewind.
  - If the vehicle is equipped with the Music Box™, push and hold the **ENTER**  switch up or down for more than 1.5 seconds to change between playlists.
  - Push the **-** or **+** control switch to decrease or increase the volume.



## CRUISE CONTROL

- To activate the cruise control, push the **ON/OFF** switch. The CRUISE indicator light in the instrument panel will illuminate.
- To set cruising speed, accelerate the vehicle to the desired speed, push the **COAST/SET** switch and release.
- To reset at a faster cruising speed, push and hold the **ACCEL/RES** switch. When the vehicle attains the speed you desire, release the switch.
- To reset at a slower cruising speed, push and hold the **COAST/SET** switch. Release the switch when the vehicle slows to the desired speed.
- To cancel cruise control, push the **CANCEL** switch or tap the brake pedal. The CRUISE indicator light in the instrument panel will go out.
- To resume a preset speed, push and release the **ACCEL/RES** switch. The vehicle returns to the last set cruising speed when the vehicle speed is over 25 MPH (40 km/h).
- To turn off cruise control, push the **ON/OFF** switch. The CRUISE indicator light in the instrument panel will go out.



## AUTOMATIC CLIMATE CONTROLS

### 01 DRIVER'S SIDE TEMPERATURE CONTROL DIAL/AUTO MODE

Press the driver's side temperature control dial **01**. Turn the driver's side temperature control dial **01** to the desired temperature. **AUTO** and the selected temperature will be displayed on the left side of the vehicle information display or the navigation display (if so equipped). This will allow the fan speed, air flow distribution and temperature to be automatically maintained at the selected temperature.


### 02 PASSENGER'S SIDE TEMPERATURE CONTROL DIAL/DUAL MODE

■ Press the passenger's side temperature control dial **02** to turn the passenger's side temperature controls on or off. This will allow the passenger's side temperature to be adjusted independently from the driver's side control by turning the passenger's side temperature control dial. **DUAL** and the selected passenger temperature will be displayed on the right side of the vehicle information display or the navigation display (if so equipped).



- To disable auto mode, press the air flow mode control button **05** , the fan speed control dial **04** or the front defroster control button **07** .

### **03 UPPER VENT BUTTON**






When the upper vent button  is pushed, the air flow against the driver's or passenger's upper body becomes gentle. The indicator light on the button will illuminate.

### **04 FAN SPEED CONTROL DIAL**

- Turn the dial to the left to decrease fan speed or turn the dial to the right to increase fan speed.
- Press the dial to turn off the climate control.

### **05 AIR FLOW/MODE BUTTON**


Press to select the following air flow outlets:

-  Air flows from the center and side vents.
-  Air flows from the center, side and foot vents.
-  Air flows mainly from the foot vents.
-  Air flows from the defroster and foot vents.
-  Air flows mainly from the defroster vents.


### **06 A/C ON/OFF BUTTON**

Press the **A/C** button to manually turn the A/C on or off.





### **07 DEFROSTING/DEMISTING FRONT AND SIDE WINDOWS**

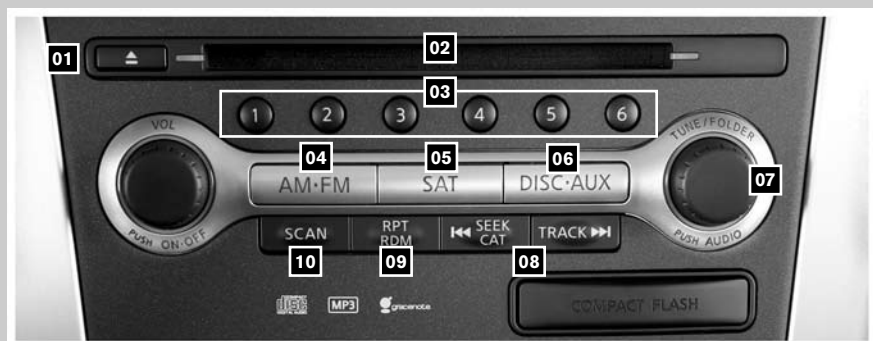
- Press the defroster control button  to turn the system on. The A/C automatically turns on when the defroster mode is selected.
- Turn the driver's side temperature control dial **01** left or right to set the desired temperature.
- To set the defroster on high, turn the fan speed control dial **04** to the right until fan speed increases.

### **08 DEFROSTING REAR WINDOW AND OUTSIDE HEATED MIRRORS (if so equipped)**

- Push the rear window defroster switch  **REAR** . Push the switch again to manually turn the defroster off. This function automatically turns off in approximately 15 minutes.

### **09 AIR RECIRCULATION BUTTON**

- Press the air recirculation button  to recirculate air inside the vehicle.
- To switch from air recirculation to fresh air intake, press the  button again.
- The air recirculation mode can only be selected if the air flow control mode is in the following positions:  or .



## FM/AM/XM®\* RADIO WITH CD PLAYER (if so equipped)

### 01 EJECT BUTTON

Press the button; the CD will eject.

### 02 CD INSERT SLOT

Load a CD face up into the CD slot. The CD will be guided automatically into the slot and start playing.

### 03 STATION SELECT BUTTONS

To store a radio station in a preset, you must first select the FM, AM or SAT (if so equipped) radio band by pressing the **AM-FM** 04 or **SAT** 05 (if so equipped) buttons and tuning to the desired FM, AM or XM® station. Then press and hold the desired station select button (1 - 6) for at least 2 seconds. When the preset indicator illuminates, a beep will sound, indicating memorization is complete. To retrieve a previously set station, select the memory bank where the preset was set, then press the corresponding station select button.

### 04 AM-FM BUTTON

Pressing the **AM-FM** button will change the band to either FM1, FM2 or AM radio stations.

### 05 SAT BUTTON

Pressing the **SAT** button will change the band to either SAT1 or SAT2 radio stations.

### 06 DISC-AUX BUTTON

Press the **DISC-AUX** button to play a CD loaded into the CD player. Press the **DISC-AUX** button again to play an iPod®, if a compatible iPod® is connected (if so equipped). Press the **DISC-AUX** button again to play music recorded to the Music Box™ (if so equipped). Press the **DISC-AUX** button again to play a DVD loaded into the DVD player (if so equipped). Press the **DISC-AUX** button again to play the CompactFlash™ Drive (if so equipped), when a CF card is in the drive. Press the **DISC-AUX** button again to play a compatible device, such as an MP3 player, when it is plugged into the auxiliary jacks located on the back of the center console (cable not included).

NOTE: You may need to adjust the volume on any compatible device plugged into the auxiliary jack to find the most desired sound level of the audio system.

## 07 TUNE/FOLDER AND AUDIO KNOB (Bass, Treble, etc.)

- To manually tune the radio, turn the **TUNE/FOLDER/AUDIO** knob. If playing a CD that is formatted with MP3/WMA folders, turn the **TUNE/FOLDER/AUDIO** knob to scroll through the available folders.
- Adjust the Bass, Treble, Balance and Fade by pushing the **TUNE/FOLDER/AUDIO** knob until the desired mode appears in the display. Then turn the **TUNE/FOLDER/AUDIO** knob to adjust to the desired level.

## 08 SEEK/CAT AND TRACK BUTTONS

- To scan quickly through each broadcasting station, press the **SEEK/CAT** or the **TRACK** button.
- To skip from one track to another on a CD, press the **SEEK/CAT** or the **TRACK** button. Each time the button is pressed, the CD will advance or skip back one track.
- When the **SEEK/CAT** or **TRACK** button is pressed and held while a CD is playing, it will rewind or fast forward. When the button is released, the CD will play at normal speed.

## 09 RPT/RDM BUTTON

To change the play pattern of the CD or Music Box Hard Drive Audio System (if so equipped), press the **RPT/RDM** button.

## 10 SCAN BUTTON

Press the **SCAN** button while listening to a radio station (FM, AM or XM®). The radio will stop at each station that has significant signal strength for 5 seconds. Pressing the **SCAN** button again during this 5-second period will stop scan tuning and the radio will remain tuned to that station. If the **SCAN** button is not pressed within 5 seconds, scan tuning moves to the next station.

\*XM® Satellite Radio is only available on vehicles equipped with optional XM® satellite subscription service.

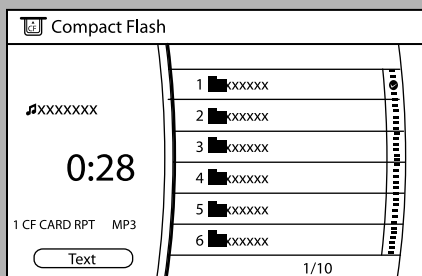
## COMPACTFLASH™ (CF) PLAYER OPERATION (if so equipped)

Place the ignition switch in the ACC or ON position, and insert a CF card into the CompactFlash™ player slot **01**. Then press the **DISC-AUX** button repeatedly to switch to the CompactFlash™ mode.



## PLAYING THE COMPACTFLASH™ CARD

The CompactFlash™ player can only play MP3s and WMAs stored on the CompactFlash™ card.



Select the CompactFlash™ player by using one of the following methods:

- Press the **SOURCE** select switch on the steering wheel and the **ENTER** switch.
- Press the **DISC·AUX** button.
- Give voice commands.

For information, see NISSAN Voice Recognition System.

### SEEK/CAT AND TRACK BUTTONS

- Press the **SEEK/CAT** or **TRACK** buttons while a CF card is playing; the next track or the beginning of the current track on the CF card will be played.
- Press and hold the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button for more than approximately 1.5 seconds; the CF card will play while rewinding or fast forwarding. When the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button is released, the CF card will return to the normal playing speed. The multi-function controller can also be used to select tracks when a CF card is playing.

### EJECTING THE CF CARD

Press the **02** knob next to the CF slot while a CF card is inserted; the CF card will be ejected.

## iPod®\* PLAYER OPERATION (if so equipped)

Open the center console lid and open the iPod® slot cover, connect the cable, then connect the other end of the cable to your iPod®. Your vehicle is equipped with the specialized cable for connecting the iPod® to your vehicle's audio system. The battery of your iPod® is charged during the connection to the vehicle.

### PLAYING AN IPOD®

The interface for iPod® operation shown on the vehicle's center display is similar to the iPod® interface. Use the multi-function controller and the **ENTER** or **BACK** button's to play the iPod®. Select the iPod® by using one of the following methods:

- Press the **SOURCE** select switch on the steering wheel and the **ENTER** switch.
- Press the **DISC·AUX** button.
- Give voice commands.

For information, see NISSAN Voice Recognition System.

### SEEK/CAT AND TRACK BUTTONS

- Press the **SEEK/CAT** or **TRACK** buttons while a track is playing; the next track or the beginning of the current track will play.
- Press and hold the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button for more than approximately 1.5 seconds, the track will play while rewinding or fast forwarding. When the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button is released, the track will return to normal playing speed.

The multi-function controller can also be used to select tracks.

\*iPod® is a trademark of Apple Inc., registered in the U.S. and other countries.



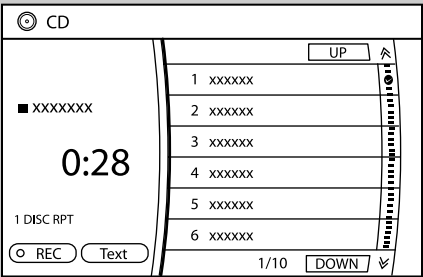
# MUSIC BOX® (if so equipped)

The Music Box® audio system can store songs from CDs being played. The system has a 9.3 GB storage capacity.

## RECORDING CDS

The system will not record MP3 or WMA files, only regular formatted CDs.

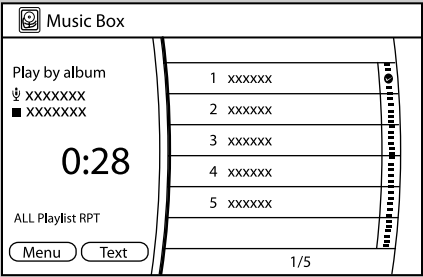
- 1. Turn on the audio system and insert a CD.
- 2. Select the “REC” key. The system starts recording and playing the first track on the CD and REC CD appears on the screen.



## PLAYING RECORDED SONGS

Select the Music Box™ audio system by using one of the following methods:

- Push the **SOURCE** select switch on the steering wheel and then push the **ENTER** switch.
- Press the **DISC-AUX** button repeatedly.



## SEEK/CAT AND TRACK BUTTONS

- Press the **SEEK/CAT** or **TRACK** buttons while a track is playing; the next track or the beginning of the current track will play.
- Press and hold the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button for more than approximately 1.5 seconds; the track will play while rewinding or fast forwarding. When the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button is released, the track will return to normal playing speed.
- Turn the **TUNE/FOLDER** knob, to change to another album or artist.
- The multi-function controller can also be used to select tracks.

# CONTROL PANEL DISPLAY WITH NAVIGATION SYSTEM (if so equipped)

## INFO BUTTON

When the **INFO** button is pressed, the following information modes will display on the screen:

- Warning Messages (if there are any)
- Fuel Economy (Distance to Empty, Average Fuel Economy, Fuel Economy Record)
- Maintenance (Customize up to four maintenance intervals)



MAINTENANCE ITEMS

You can set up to four different maintenance interval items. To display the setting of the main-tenance interval, select one of the four “Reminder” keys using the multi-function controller **01** and press the **ENTER** button. To set the maintenance interval, select the “Interval” key using the multi-function controller and press the **ENTER** button. Use the multi-function controller to change the interval and press the **BACK** button to accept the changes. To reset the maintenance interval, select the “Reset Distance” key using the multi-function controller and press the **ENTER** button.

DISPLAY SCREEN SETTINGS

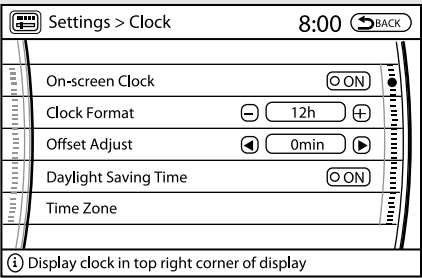
The SETTINGS screen will appear when the **SETTING** button is pressed. Select the “Display” key using the multi-function controller and press the **ENTER** button to choose from various display screen options. The “Display” key will allow you to adjust the appearance of the display screen, such as brightness or contrast.

CLOCK SET/ADJUSTMENT

NAVIGATION SYSTEM ONLY (if so equipped)

Press the **SETTING** button, then select the “Clock” key using the multi-function controller and press the **ENTER** button to access the following clock settings:

- On-screen Clock – When this item is turned to ON, a clock is always displayed in the upper right corner of the screen. The clock is automatically adjusted by the GPS system.
- Clock Format – Choose either the 12-hour clock display or the 24-hour clock display.
- Offset Adjust – Adjust the time by increasing or decreasing per minute.
- Daylight Saving Time – Turn this item to ON for daylight saving time application.
- Time Zone – Choose the time zone.



REARVIEW MONITOR (if so equipped)

When the shift lever is moved to the R (REVERSE) position, the monitor display will automatically change to show the area directly behind the vehicle. The colored lines on the display screen indicate approximate distances to objects.

- Red 1.5 ft (0.5 m); Yellow 3 ft (1 m); Green 7 ft (2 m) and 10 ft (3 m).



## TRIP COMPUTER

When the selection button **01** is pressed repeatedly, the following modes will display on the screen:

- Setting
- Warnings (if there are any)
- MPG (instant fuel economy)
- MPG/MPH (average fuel economy and speed)
- Time/Miles (elapsed time and distance since last reset)
- Range (distance to empty)
- Exterior temperature



## SETTING MODE

When the setting button **02** is pressed, you are able to set reminders for alerts and maintenance intervals or change language displays.

- The ALERT mode allows you to set alerts to notify yourself of time to rest or icy traveling conditions.
- The MAINTENANCE mode allows you to set alerts for maintenance intervals for engine oil, oil filter, tires and others.
- The DISPLAY mode allows you to change the unit of measurement (US or metric) and the language (English or French) display.

## TWIN TRIP ODOMETER

- The twin trip odometer records the distance of individual trips.
- Press button **01** to change the display as follows:  
Trip A → Trip B → Trip A.
- Press and hold the button **01** for more than 1 second to reset the currently displayed trip odometer to zero.



## VEHICLE DYNAMIC CONTROL (VDC) OFF SWITCH

The Vehicle Dynamic Control (VDC) system monitors driver inputs and vehicle motion. Under certain conditions, it controls braking and engine output to help the driver in handling the vehicle. VDC does not prevent accidents due to careless or dangerous driving techniques. Always be mindful of vehicle speed and driving conditions. VDC may need to be temporarily shut off if you are trying to free a vehicle stuck in snow or mud.



- Push the Vehicle Dynamic Control **(VDC) OFF** switch to deactivate the VDC system. The **VDC OFF** light will illuminate in the instrument panel gauge area.
- Push the Vehicle Dynamic Control **(VDC) OFF** switch again to activate the VDC system. The **VDC OFF** light will turn off in the instrument panel gauge area.
- The VDC system is active while the vehicle is running, until the switch is pushed to turn off.

## AUTOMATIC DRIVE POSITIONER (if so equipped)

The automatic drive positioner system has two features:

- Memory storage function.
- Entry/exit function.



### MEMORY STORAGE FUNCTION

Two positions for the driver's seat, steering column and outside mirrors can be stored in the automatic drive positioner memory. Follow these procedures to set driver's preferences.

#### SET THE DESIRED POSITIONING

1. Set the shift lever to the P (PARK) position.
2. Turn the ignition on and adjust the driver's seat, steering column and outside mirrors to the desired positions.
3. Press the **SET** (memory) button and within 5 seconds press the position button (**1** or **2**) until the indicator light illuminates. The position is now stored in memory.

#### LINK TO KEYFOB

- Within 5 seconds of setting the memory position (indicator light is on and ignition is on), press the **1** button on the remote.
- A keyfob can be linked to each memory button.
- If memory positioning is reset to a new location, it will be necessary to re-link the keyfob.

#### RECALLING A MEMORY SETTING FROM THE MEMORY PAD

- With the ignition on and the shift lever in the P (PARK) position, press the position button (**1** or **2**).

#### FROM THE KEYFOB

- If properly linked, operation of the **1** button will automatically return the driver's seat, steering column and outside mirrors to the memorized position.



## ENTRY/EXIT FUNCTION

The driver's seat and steering column automatically move to allow the driver to get into and out of the driver's seat more easily.

- The driver's seat slides backward and the steering column moves upward when the driver's door is opened and the ignition switch is in the LOCK position.

The driver's seat and steering column return to the previous position when:

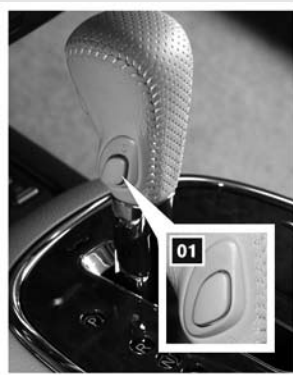
- The key is inserted into the ignition switch.
- The ignition switch is pushed with the driver's door closed (NISSAN Intelligent Key™ models).
- The ignition switch is placed in the ON position.

## CONTINUOUSLY VARIABLE TRANSMISSION™ (CVT)

- The CVT does not produce a gear change sensation like traditional automatic transmissions.
- The transmission in your vehicle requires a special fluid available only at your NISSAN dealer. No other fluid will meet the exact requirements of the CVT.

## OVERDRIVE (O/D) OFF SWITCH

- Each time your vehicle is started, the transmission is automatically "reset" to Overdrive on.
- To turn the Overdrive mode off, push the **O/D OFF** switch **01**. The O/D OFF light in the instrument panel will illuminate.
- Use the Overdrive off mode when you need improved engine braking.



## AWD LOCK SWITCH (if so equipped)

- Each time you push the lower part of the switch, the AWD mode will switch as follows: AUTO → LOCK → AUTO.
- Push the lower part of the **AWD LOCK** switch to select AUTO or LOCK mode, depending on the driving conditions.

### ■ LOCK MODE

- For driving on rough roads.
- Push the lower part of the switch when the vehicle is stopped. The AWD LOCK indicator light will come on.
- LOCK mode will change to AUTO mode automatically when the vehicle is accelerated or the vehicle speed is over approximately 6 MPH (10 km/h).

### ■ AUTO MODE



- For driving on paved or slippery roads.
- Push the lower part of the switch. The AWD LOCK indicator light will go off.



## FRONT PASSENGER AIR BAG STATUS LIGHT

This vehicle is equipped with the Nissan Advanced Air Bag System. Under some conditions, depending on the type of occupant or object detected in the front-passenger's seat by the occupant classification sensor, the front passenger air bag is designed to automatically turn **OFF**. When the front passenger air bag is **OFF**, the front passenger air bag status light will illuminate.\* For example:



- When the system detects that the front-passenger's seat is occupied by a small adult, child or child restraint as outlined in the Owner's Manual, the  **OFF will illuminate** to indicate that the front passenger **air bag is OFF and will not inflate in a crash**.
- When the front-passenger's seat is occupied and the passenger meets the conditions outlined in the Owner's Manual, the  **OFF will not illuminate** to indicate that the front passenger **air bag is operational**.

**\*When the system detects that the front-passenger's seat is unoccupied, the front passenger air bag status light will not illuminate even though the front passenger air bag is OFF.**

## TIRE PRESSURE MONITORING SYSTEM (TPMS)

This system monitors tire pressure. If the low tire pressure warning light illuminates, check the tire pressure in all four tires.

Adjust the low tire pressure to the recommended **COLD** tire pressure shown on the Tire and Loading Information label located in the driver's door opening. After tire pressures are adjusted, the vehicle will need to be driven at speeds above 16 MPH (25 km/h) to activate the TPMS and turn off the low tire pressure warning light.



## SEAT BELT WARNING LIGHT

- The light reminds you to fasten your seat belts. The light illuminates whenever the ignition switch is pushed to the ON position and remains illuminated until the driver's seat belt is fastened.
- With the ignition ON, the seat belt warning light may also illuminate if the front-passenger's seat is occupied with the front-passenger's seat belt unfastened.



## CHILD SAFETY REAR DOOR LOCKS

- The child safety lock levers are located on the edge of the rear doors.
- Child safety locks help prevent the rear doors from being opened accidentally, especially when small children are in the vehicle.
- When the lever is in the **LOCK** position, the door can only be opened from the outside.



## FUEL-FILLER DOOR RELEASE SWITCH

The fuel-filler door release is located on the instrument panel to the left of the steering wheel.

- To open the fuel-filler door, push the release.
- To lock, close the fuel-filler door securely.



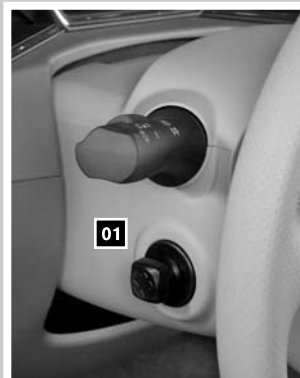
## TILT/TELESCOPIC STEERING

### POWER

- Push the switch **01** up or down; forward or backward to adjust the steering wheel to the desired position.

### MANUAL

- The telescopic lock lever is located on the left side of the steering column. Pull the telescopic lock lever down and adjust the steering wheel forward or rearward to the desired position. Push the lock lever up securely to lock the steering wheel in place.
- The tilt lock lever is located on the bottom of the steering column. Pull the tilt lock lever and adjust the steering wheel up or down to the desired position. Release the lock lever to lock the steering wheel in place.

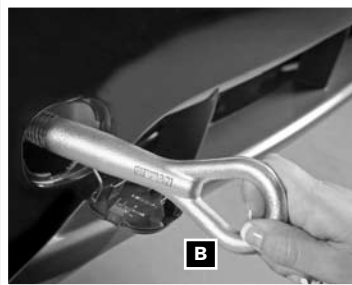
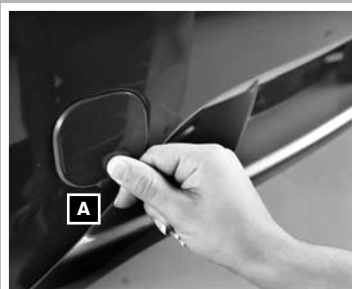


## SCREW-IN RECOVERY HOOK

- Your vehicle is supplied with a screw-in recovery hook for pulling the vehicle forward. For example: Pulling the vehicle onto a flat bed truck for towing.
- The screw-in recovery hook tool is located in the rear cargo area under the cover along with the vehicle jack.

### To install the recovery hook:

- Remove the recovery hook cover from the front grill **A**.
- Install the recovery hook as shown in the photo **B**. Turn clockwise until securely tightened.

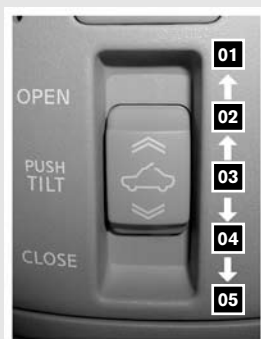


## MOONROOF CONTROLS (if so equipped)

The ignition switch must be in the ON position to operate the moonroof controls.

### SLIDING SUNSHADE AND MOONROOF

- When the moonroof switch is pushed to the **OPEN** position **02**, the front and rear sunshades will fully open. When the switch is pushed again, the moonroof will fully open.
- When the moonroof switch is pushed to the **CLOSE** position **04**, the moonroof will automatically close. Push the switch again, the front and rear sunshades will close.
- When the moonroof switch is pushed to the second detent to the **OPEN** position **01** or **CLOSE** position **05**, both the sunshades and moonroof will open or close.
- To stop the sunshades or moonroof during the operation, push the moonroof switch to the **OPEN** **02**, **CLOSE** **04** or **PUSH TILT** **03** positions.



### TILTING MOONROOF

- To tilt the moonroof up, push the moonroof switch to the **PUSH TILT** position **03**.
- To tilt the moonroof down, push the switch to the **PUSH TILT** position **03** or push the switch to the **CLOSE** position **04**.
- When the moonroof is tilted up, push the moonroof switch to the second detent to the **CLOSE** position **05**, the moonroof will tilt down and the sunshades will close.

## POWER LIFTGATE (if so equipped)

To open, close or reverse the liftgate, the transmission lever must be in the P (PARK) position. The power liftgate can be activated by:

- Pushing the power lift gate button on the keyfob for more than 1.5 seconds.
- Pushing the power lift gate switch on the instrument panel.
- Pushing the lift gate opener switch.

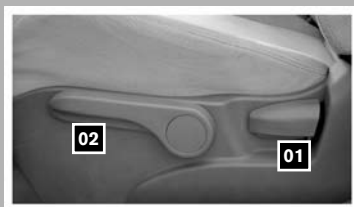
The main **POWER DOOR ON/OFF** switch **A** must be on to close the lift gate with the rear pillar button **B**.



## FRONT SEAT ADJUSTMENTS

### WITH MANUAL SEATS (if so equipped)

- Pull up on the lever under the front of the seat and slide forward or backward. Release the lever to lock the seat in position.
- Lift the lever **01** on the side of the seat to adjust your seatback forward or backward; release the lever when you have found a comfortable angle and the seat belt fits properly.



### Seat Lifter (if so equipped)

- Pull up or push down on the adjusting lever **02** repeatedly to adjust the seat height.

### Lumbar Support (if so equipped)

- Your driver's seat lumbar support is located on the inboard side of the driver's front seat. Adjust by moving the lever up or down.

### WITH POWER SEATS (if so equipped)

The control lever **01** allows you to make the following adjustments:

- Move the control level **01** forward or backward to adjust the seat cushion forward or backward.
- Pull up or press down on the front of the control lever to adjust the front portion of the driver's seat cushion.
- Pull up or press down on the rear of the control lever to raise or lower the rear portion of the driver's seat cushion.



### Reclining (if so equipped)

- Push the switch **02** forward to move the seatback forward; pull it back to move the seatback backward.

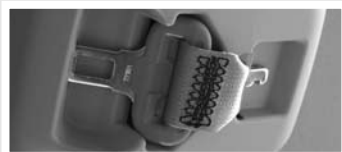
### Lumbar Support (if so equipped)

- Push the front or rear portion of the switch **03** to adjust the lumbar support.

## REAR SEAT ADJUSTMENTS

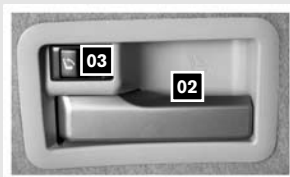
### FOLDING DOWN THE REAR SEAT

- To fold the seats flat, release the connector tongue of the rear center seat belt from the buckle, then store the connector and seat belt tongues in the retractor base on the ceiling.



- Fold the seatback forward using either the pull strap **01** located on the outside edge of the rear seat or the release lever **02** in the cargo area.
- To raise the seatback manually, lift up each seatback and push it to the upright position until it is latched.
- To raise the seatback automatically (if so equipped), push and hold the power seatback switch **03** located in the cargo area or on the lower side of the instrument panel.

- A beep sounds once and the seatback begins to move automatically.
- A beep sounds twice when the seatback is fully returned to the upright seating position.



## RECLINING THE REAR SEAT

**NOTE:** Brace the back of the seat with your arm while pulling on the strap. The seatback will release quickly.

- Pull the reclining strap **01** and move the seatback to the desired angle.
- Release the reclining strap after positioning the seat at the desired angle.



## HOMELINK® UNIVERSAL TRANSCEIVER (if so equipped)

### SYSTEM OPERATING TIPS

- Garage doors, electrical gates, entry doors, etc., will be activated during programming. To avoid injury, make sure that people and objects are clear of all doors or gates during programming. Your vehicle's engine should be turned off while programming the HomeLink® Transceiver.
- To program your HomeLink® Transceiver to operate a garage door, gate, entry door opener, home or office lighting you need to be at the same location as the device.

**NOTE: Garage door openers manufactured after 1996 have “rolling code protection.” To program a garage door opener equipped with “rolling code protection,” you will need to use a ladder to get to the garage door opener motor in order to access the “smart” or “learn” program button.**

## PROGRAMMING YOUR HOMELINK® UNIVERSAL TRANSCEIVER (Mirror, Sun Visor or Overhead Console)

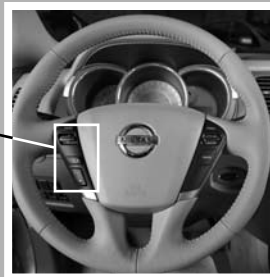
1. To begin, press and hold the two outer HomeLink® buttons (to clear the memory) until the indicator light blinks slowly (after 20 seconds). Release both buttons.
  2. Position the end of the hand-held transmitter 1-3 in (26-76 mm) away from the HomeLink® surface.
  3. Using both hands, simultaneously press and hold both the HomeLink® button you want to program and the hand-held transmitter button. **DO NOT release the buttons until step 4 has been completed.**
  4. Hold down both buttons until the indicator light on the HomeLink® flashes, changing from a "slow blink" to a "rapidly flashing blink." This could take up to 90 seconds. When the indicator light flashes rapidly, both buttons may be released. The rapidly flashing light indicates successful programming. To activate the garage door or other programmed device, press and hold the programmed HomeLink® button - releasing when the device begins to activate.
  5. If the HomeLink® indicator light blinks rapidly for two seconds and then turns solid, HomeLink® has picked up a "rolling code" garage door opener signal. You will need to proceed with the next steps to train HomeLink® to complete the programming, which may require a ladder and another person for convenience.
  6. Press and release the "smart" or "learn" program button located on the garage door opener's motor to activate the "training mode." This button is usually located near the antenna wire that hangs down from the motor. If the wire originates from under a light lens, you will need to remove the lens to access the program button.
- NOTE: Once you have pressed and released the program button on the garage door opener's motor and the "training light" is lit, you have 30 seconds in which to perform step 7. Use the help of a second person for convenience when performing this step.**
7. Within 30 seconds of pressing and releasing the garage door opener program button, firmly press and release the HomeLink® button you've just programmed. Press and release the HomeLink® button up to three times to complete the training.
  8. Your HomeLink® button should now be programmed. To program the remaining HomeLink® buttons for additional door or gate openers, follow steps 2-8 only.





## BLUETOOTH® HANDS-FREE PHONE SYSTEM (Without Navigation System – if so equipped)

With an overhead microphone and sound transmitted through the audio system speakers, the Bluetooth® Hands-free Phone System utilizes Bluetooth® wireless technology and voice recognition to provide hands-free cellular phone communication.

Bluetooth®  
control location



### SYSTEM OPERATING TIPS

- Close all windows. Surrounding noises may interfere with system operation and performance.
- Press the  button on the steering wheel to activate voice recognition.
- Wait for the tone before speaking.
- Begin speaking a command within 5 seconds of the tone.
- Speak in a clear and natural voice without pausing between words.
- To go back to the previous command, say “Go back” or “Correction.”
- To cancel a voice recognition session, simply wait 5 seconds, say “Cancel” or “Quit,” or press the  button.
- To increase or decrease the volume of the voice prompts, push the **VOL** (volume) control switch **+** or **-** on the steering wheel or turn the **POWER/VOLUME** knob on the audio system while the system is responding.
- If the Voice Recognition system does not recognize your voice commands, train the system using the Speaker Adaptation Mode. See your Owner's Manual for detailed information.
- Some commands are not available while the vehicle is in motion.
- The “Help” command can be used in any menu to hear a list of available commands.
- Please refer to the cellular phone manufacturer's Owner's Manual for detailed information regarding your Bluetooth® phone.
- **For recommended phones and detailed instructions, please visit [www.nissanusa.com/bluetooth](http://www.nissanusa.com/bluetooth).**

### CONNECTING YOUR PHONE


To use the hands-free feature, you need to set up, or connect, the system to recognize your cellular phone(s). Five compatible Bluetooth®-enabled phones can be connected. After setup, the system automatically connects with a connected phone when the ignition is in the ACC or ON position, as long as the phone is on and in the vehicle.

**NOTE:** Some cellular phones require the user to enable the automatic reconnection feature. Please refer to the cellular phone manufacturer's Owner's Manual for Bluetooth® setup information.




## CONNECTING PROCEDURE

NOTE: The vehicle must be stationary when connecting the phone.




1. Press the  button on the steering wheel. The system announces the available commands.
2. Say "Connect Phone."
3. The system acknowledges the previous command and announces the next set of available commands. Say "Add phone."
4. Initiate connecting from the phone.
  - The connecting procedure varies according to each cellular phone model. For detailed connecting instructions and a list of compatible phones, please visit **[www.nissanusa.com/bluetooth](http://www.nissanusa.com/bluetooth)**.
  - When prompted for a Passkey code, enter "1234" from the handset. (The Passkey code is assigned by NISSAN and cannot be changed.)
5. Say a name for the phone when the system asks you to provide one. You can give the phone a name of your choice.

## MAKING A PHONE CALL

1. Press the  button.
2. After the tone, do one of the following:
  - Say "Call." After the system responds, say the name of the person in the phonebook.
  - Say "Call Phone Number." After waiting for the tone, say [number]. For example, say "Call Phone Number." After waiting for the tone, say "123-456-7891."
  - Say "Redial" to redial the previous phone number.
  - Say "Call Phone Number." After the system responds, say "Special Number" to dial more than 10 digits or special characters.
  - You can say all the digits of a 7- or 10-digit phone number at one time.
  - For a 10-digit number, saying the phone number in groups of 3, 3 and 4 digits may improve recognition for some speakers. To use this group dialing method, say only the first 3 digits of the phone number. After the system recognizes the number, it will request the next 3 digits and finally the last 4 digits.
  - If a phone number is incorrectly recognized, you can try entering the phone number again using the 3-3-4 group dialing procedure by saying "Correction."
  - When you have finished speaking the phone number wait for the system to repeat it back to you, then say "Dial."

## RECEIVING/ENDING A PHONE CALL

When you receive a phone call, a ring tone sounds through the audio system.

- To accept the call, press the  button. To reject the call, press the  button.
- To hang up the phone at the end of a call or to disconnect during call placement, press the  button.


## HOW TO SAY NUMBERS

NISSAN voice recognition permits numbers to be spoken in a variety of ways.

- Say “zero” or “oh” for “0.” Example: 1-800-662-6200 – Say “one eight zero zero six six two six two oh oh.”
- Say “pound” for “#.” Say “star” for “\*” (available when using the “Call Phone Number” then “Special Number” command and the “Send” command during a call).
- Say “plus” for “+” (available only when using the “Call Phone Number” then “Special Number” command).
- Say “pause” for a 2-second pause.


## USING YOUR PHONEBOOK

When a compatible phone is connected to the system, the phonebook is automatically downloaded. This allows you to access your phonebook from the Bluetooth® system to call contacts by name. Up to 1,000 phone numbers will be transferred. To access your phonebook:

1. Press the  button and wait for the tone.
2. Say “Phonebook.”
3. Wait for the tone, then say [a name] or say “List names.” The name must be said exactly as it is entered in your phonebook for the system to recognize it. For example, say “Phonebook” then after the system responds, say “Michelle.”

The phonebook can transfer multiple numbers for each entry. If you select a name with multiple numbers, the system will ask you which number you want to dial.

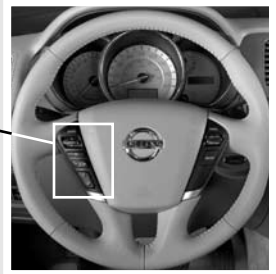
The system allows for up to 40 voice tags to be recorded. You can record a voice tag for phonebook entries that the system has difficulty recognizing or to directly dial an entry with multiple numbers. To record a voice tag:

1. Press the  button and wait for the tone.
2. Say “Phonebook.”
3. Wait for the tone, then say [a name] or say “List names.” Select the name for which you want to record a voice tag.
4. Say “Record Name.”



# BLUETOOTH® HANDS-FREE PHONE SYSTEM (Navigation System only - if so equipped)

With an overhead microphone and sound transmitted through the audio system speakers, the Bluetooth® Hands-free Phone System utilizes Bluetooth® wireless technology, a touch-screen and voice recognition to provide hands-free cellular phone communication.

Bluetooth® control location



## SYSTEM OPERATING TIPS


- Close all windows. Surrounding noises may interfere with system operation and performance.
- Press the  button on the steering wheel to activate voice recognition.
- Wait for the “Would you like to access Phone, Navigation, Information or Help?” prompt and the listening tone before speaking.
- Begin speaking a command within 1.5 seconds of the listening tone.
- To cancel a voice recognition session, press and hold the  button for 2 seconds.
- To increase or decrease the volume of the voice prompts, push the **+** or **-** (volume) control buttons on the steering wheel or turn the **VOL** (volume) knob on the audio system while the system is responding.
- Speak in a clear and natural voice without pausing between words.
- The “Help” command will bring up the voice recognition command list.
- Please refer to the cellular phone manufacturer's Owner's Manual for detailed information regarding your Bluetooth® phone.
- **For recommended phones and detailed instructions, please visit [www.nissanusa.com/bluetooth](http://www.nissanusa.com/bluetooth).**

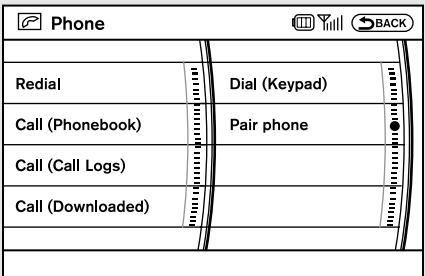
## PAIRING YOUR PHONE

Before using the hands-free feature, you need to set up, or pair, the system to recognize your compatible cellular phone(s). Five compatible Bluetooth®-enabled phones can be paired. After setup, the system automatically connects with a paired phone when the ignition is in the ACC or ON position, as long as the phone is on and in the vehicle.

## PAIRING PROCEDURE

NOTE: The vehicle must be stationary when pairing the phone.

1. Press the **PHONE** button on the control panel or push the  button on the steering wheel.
2. Select the “Pair phone” key on the touch-screen.
3. Select one of the “None (Add New)” keys.



4. Initiate pairing from the phone.

- The pairing procedure for cellular phones varies according to each cellular phone model. For detailed pairing instructions and a list of compatible phones, please visit [www.nissanusa.com/bluetooth](http://www.nissanusa.com/bluetooth).

- The PIN code will appear on the screen, enter “1234” from the handset. The PIN code is assigned by NISSAN and cannot be changed.

5. When the pairing is complete, the screen will show the phone’s listed name on the paired phone list screen.

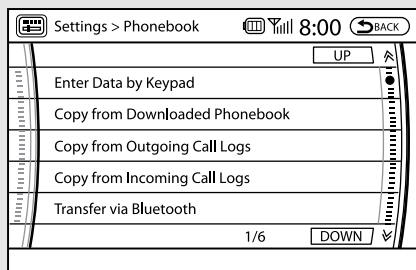
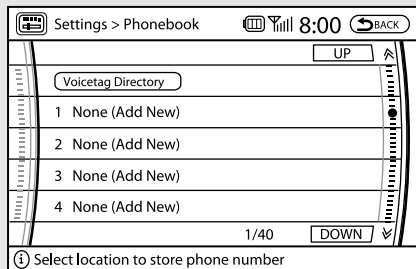
## SETTING UP YOUR PHONEBOOK - ADDING NEW ENTRIES

Up to 40 phone numbers can be stored in the phonebook.

NOTE: The vehicle must be stationary when adding new entries.


1. Press the **SETTING** button, then select the “Phone” key.
2. Select the “Phonebook” key.
3. Select one of the “None (Add New)” keys on the name list of the phonebook. There are different methods to input a phone number. Select one of the following options:

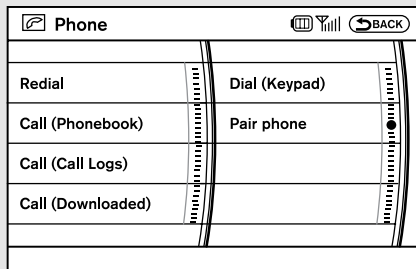
- Enter Data by Keypad - Input the name and phone number manually.
- Copy from Downloaded Phonebook - Select an entry from a list of phone numbers you have already transferred from your phone to your vehicle.
- Copy from Outgoing Call Logs - Store the name and phone number from the outgoing call list.
- Copy from Incoming Call Logs - Store the name and phone number from the incoming call list.
- Transfer via Bluetooth® - Transfers an entry from your cellular phone to the vehicle’s phonebook. The sending procedure from the cellular phone varies according to each cellular phone model. See the cellular phone Owner’s Manual for more details.






## MAKING A PHONE CALL

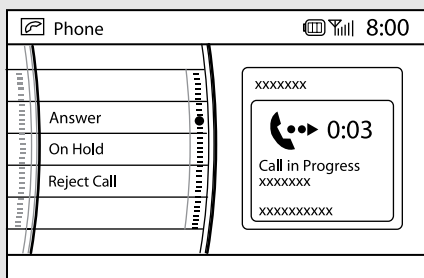
To make a call, follow the procedures below:

1. Press the **PHONE** button on the control panel or the  button on the steering wheel. The “Phone” screen will appear on the display.
2. Select the “Call (Phonebook)” key on the “Phone” menu and press the **ENTER** button.
3. Select the registered person’s name from the list and press the **ENTER** button. Dialing will start.



## RECEIVING/ENDING A PHONE CALL

- There are no voice commands for receiving or ending a phone call.
- To accept the call, press the  button on the steering wheel or select the "Answer" key. To reject the call, select the "Reject Call" key. To hang-up, push the  button or select the "Hang-Up" key.
- Pressing the  button during a connected phone call will allow you to send digits and special characters. After speaking the desired digits, press the **ENTER** button to send the recognized information.



## HOW TO SAY NUMBERS

The system provides two commands for entering and dialing a phone number: "DIAL" and "INTERNATIONAL CALL." The "DIAL" command is used for domestic phone numbers up to 10 digits in length starting with the area code. The "INTERNATIONAL CALL" command is used when more than 10 digits need to be dialed or when special characters are required such as \*, #, or +. When using these two commands, please follow the phone digit speaking rules below:

- Only single digits 0 (zero) to 9 (nine) can be spoken.
- When saying the phone number 800-662-6200, the system will accept "eight hundred" in addition to "eight zero zero" or "eight oh oh." 500, 700 and 900 are also supported.
- The long-distance calling prefix "1" is not required when making a call.

### "DIAL" COMMAND ONLY

- You can say all the digits of a 7- or 10-digit phone number at one time.
- For a 10-digit number, saying the phone number in groups of 3, 3 and 4 digits may improve recognition for some speakers. To use this group dialing method, say only the first 3 digits of the phone number. After the system recognizes the number, it will request the next 3 digits and finally the last 4 digits.
- If a phone number is incorrectly recognized, you can try entering the phone number again using the 3-3-4 group dialing procedure by saying, "CHANGE NUMBER."

### "INTERNATIONAL CALL" COMMAND ONLY

- You can say the entire phone number at once or in groups of any digit length.
- For \*, #, and +, say "STAR," "POUND" or "PLUS," respectively.



## NISSAN MOBILE ENTERTAINMENT SYSTEM (if so equipped)

The NISSAN Mobile Entertainment System can be played on the front control panel screen by inserting a DVD, placing the shift lever in P (PARK) and activating the parking brake.

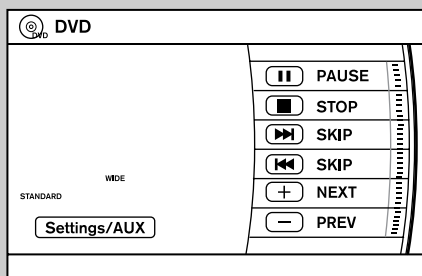
### DVD PLAYER CONTROLS

- 01 DVD SLOT** – Insert the DVD here.
- 02 EJECT BUTTON** – Press once to eject a DVD from the player.
- 03 INPUT JACKS** – These are used to plug additional compatible devices into the DVD system. They are color-coded (yellow – video input; white – left channel audio input; red – right channel audio input).

### ON SCREEN DVD OPERATION

To operate the DVD drive, select the preferred key displayed on the operation screen using the multi-function controller and press the **ENTER** button.

- II PAUSE key** - Select the **II PAUSE** key to pause the DVD. To resume playing the DVD, select the **▶ PLAY** key. To pause the DVD, it is also possible to press the **▶/II** button on the remote control.



- ▶ **PLAY key** - Select the ▶ **PLAY** key to start playing the DVD, for example, after pausing the DVD. To start playing the DVD, it is also possible to press the ▶/|| button on the remote control.
- **STOP key** - Select the ■ **STOP** key to stop playing the DVD. To stop playing the DVD, it is also possible to press the ■ button on the remote control.
- ▶▶ **SKIP (forward) key** - Select the ▶▶ **SKIP** key to skip the chapter(s) of the disc forward. The chapters will advance the number of times the ▶▶ **SKIP** key is selected. Select the ▶▶ **SKIP** key, then press and hold the **ENTER** button for more than 1.5 seconds to fast forward the disc. When the **ENTER** button is released, the disc will be played normally. To skip the chapter(s) forward, it is also possible to press the ▶▶ button on the remote control.
- ◀◀ **SKIP (rewind) key** - Select the ◀◀ **SKIP** key to skip the chapter(s) of the disc backward. The chapters will go back the number of times the ◀◀ **SKIP** key is selected. Select the ◀◀ **SKIP** key, then press and hold the **ENTER** button for more than 1.5 seconds to rewind the disc. When the **ENTER** button is released, the disc will be played normally. To skip the chapter(s) backward, it is also possible to press the ◀◀ button on the remote control.
- + **NEXT key** - This function is only for DVD-AUDIO; select the + **NEXT** key and push the **ENTER** button to advance the still image. The still image will advance the number of times the **ENTER** button is pushed. It is also possible to press the ► button on the keypad of the remote control.
- **PREV key** - This function is only for DVD-AUDIO; select the - **PREV** key and push the **ENTER** button to rewind the still image. The still image will go back the number of times the **ENTER** button is pushed. It is also possible to press the ◀ button on the remote control.

## PLAYING A DIGITAL VIDEO DISC

The DVD player plays DVD videos, video CDs and audio CDs. To play a DVD, begin by placing the ignition in the ACC or ON position. Insert the disc into the slot. The disc is automatically drawn in. The player can be operated by using the control panel buttons or the remote control. The DVD player can be operated by pressing the **DISC-AUX** button.

## PLAYING A COMPACT DISC

The DVD player plays DVD videos, video CDs and audio CDs. To play a CD, begin by placing the ignition in the ACC or ON position. Insert the disc into the slot. The disc is automatically drawn in. The player can be operated by using the control panel buttons or the remote control.

## USING THE AUXILIARY INPUT JACKS

Auxiliary input jacks are used to plug in compatible devices, such as video games and portable video players. The jacks are located on the back of the center console and are color-coded for identification. Refer to the previous section titled "DVD PLAYER CONTROLS" for a description.



## REAR DISPLAY SCREEN

**01** INFRARED TRANSMITTER LENS\*

**02** REAR DISPLAY SCREEN

\*Red transmitter will be visible when infrared headphones are on.

The flip down screen has a wireless remote control receiver. Use the remote control to operate the motorized flip-down rear display screen:

- Press the **DISPLAY OPEN/CLOSE** button on the remote control to open or close the display.
- Adjust the display angle by pressing the **DISPLAY TILT**  $\wedge$  or  $\vee$  button.

## WIRELESS HEADPHONES

The wireless headphones include separate buttons for power and volume control. Headphones automatically turn off after 30 seconds if no sound is present.

For optimum wireless headphone performance, increase the audio system volume to the maximum level, then adjust the wireless headphone volume using the volume control on the wireless headphones.

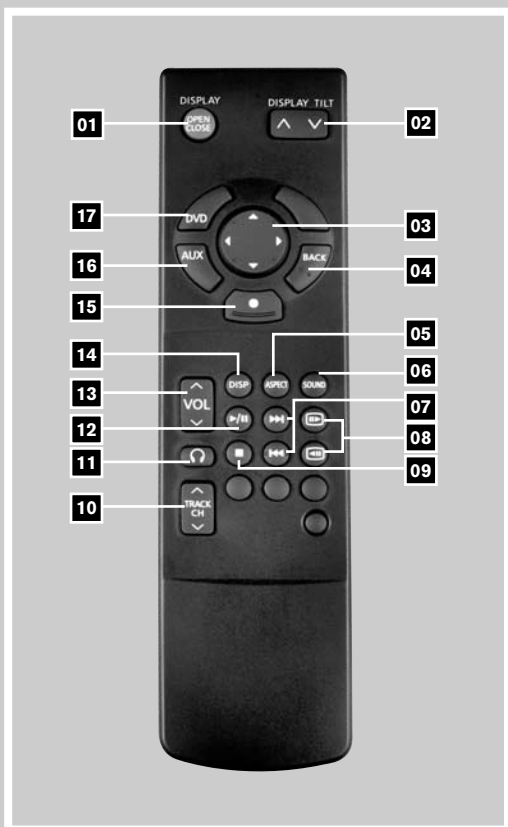
The wireless headphone audio signal originates from the transmitter. This signal needs an unobstructed path to the headphones to maintain performance.





## REMOTE CONTROL

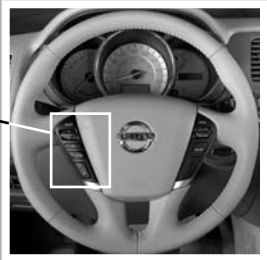
- 01** Rear Display  
OPEN/CLOSE Button
- 02** DISPLAY TILT Button
- 03** Joystick
- 04** BACK Button
- 05** ASPECT Button
- 06** SOUND Button
- 07** Next Track/Chapter  
and Previous Track/  
Chapter Buttons
- 08** Next Image and  
Previous Image Buttons
- 09** Stop Button
- 10** TRACK/CH (channel) Button
- 11** Headphones Button
- 12** Play/Pause Button
- 13** VOL (volume) Button
- 14** DISP (display) Button
- 15** Enter Button
- 16** AUX (auxiliary) Button
- 17** DVD Button



NISSAN VOICE RECOGNITION SYSTEM (if so equipped)

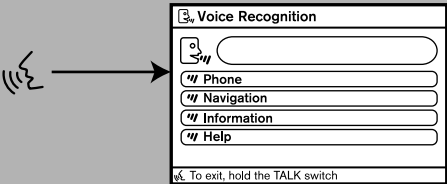
Voice recognition allows hands-free operation of the phone, navigation, and vehicle information systems as a default setting (Standard Mode). Available commands are announced by the system and shown on the display. You can complete your desired operation by following the instructional prompts given by the system. The system will indicate when you can speak a command by sounding a tone.

Voice Recognition controls location



To use voice recognition, push the (TALK) switch located on the steering wheel.

After pushing the switch, the system responds with, "Would you like to access Phone, Navigation, Information or Help?" The screen also changes and shows the available commands to speak. After the tone, say one of the command choices. The system will then proceed to the next step.



"Would you like to access Phone, Navigation, Information or Help?"

After the tone sounds and the icon on the screen changes from to , say:

"Phone" or "Navigation" or "Information" or "Help"

↓

Voice Recognition > Phone

Dial Number

Redial

Phonebook

International Call

To exit, hold the TALK switch

↓

Voice Recognition > Navigation

Address

Places

Home

Previous Destination

To exit, hold the TALK switch

↓

Voice Recognition > Information

Fuel Economy

Trip Computer

Maintenance

Traffic Info.


To exit, hold the TALK switch

Saying "Help" will display the User Guide explained later in this document. Continue listening to the prompts and respond after the tone until the desired operation is completed. Remember to wait for the tone before speaking. For proper recognition of phone numbers and street names, please review the operating tips on the next page. The commands shown in the menus above are available in Standard Mode. To access an expanded list of commands, please see "Alternate Command Mode" in this guide.

## SYSTEM OPERATING TIPS

### Before Starting

To get the best possible performance out of the Voice Recognition system, observe the following:

- The interior of the vehicle should be as quiet as possible. Close the windows to minimize the surrounding noises.
- Wait until the tone sounds before speaking a command.
- Speak in a natural conversational voice with minimal pauses between words.
- If you want to repeat a step or if the system incorrectly recognized your command, push the  switch on the steering wheel or the control panel.
- If the system does not recognize your command, please repeat the command again. However, avoid raising the volume of your voice or slowing down your speech unless the system prompts you to do so. Speaking too slowly reduces recognition accuracy.

### How to Speak Phone Numbers

The system provides two commands for entering and dialing a phone number: "DIAL" and "INTERNATIONAL CALL." The "DIAL" command is used for domestic phone numbers up to 10 digits in length, starting with the area code. The "INTERNATIONAL CALL" command is used when more than 10 digits need to be dialed or when special characters are required such as \*, #, or +. When using these two commands, please follow the phone digit speaking rules below:

- Only single digits 0 (zero) to 9 (nine) can be spoken.
- Speak digits at a normal pace. Speaking too slowly reduces recognition accuracy.
- When saying the phone number 800-662-6200, the system will accept "eight hundred" in addition to "eight zero zero" or "eight oh oh." 500, 700, and 900 are also supported.
- The long-distance dialing prefix "1" is not required when making a call.

### "DIAL" COMMAND ONLY


- You can say all the digits of a 7- or 10-digit phone number at one time.
- For a 10-digit number, saying the phone number in groups of 3, 3 and 4 digits may improve recognition for some speakers. To use this group dialing method, say only the first 3 digits of the phone number. After the system recognizes the first 3 digits, it will request the next 3 digits and finally the last 4 digits.
- If a phone number is incorrectly recognized, you can try entering the phone number again using the 3-3-4 group dialing procedure by saying, "CHANGE NUMBER."

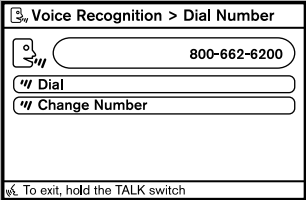
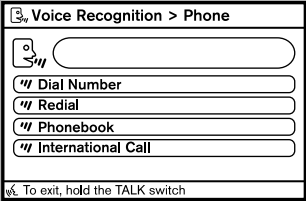
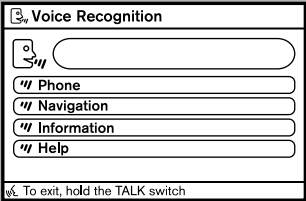
### "INTERNATIONAL CALL" COMMAND ONLY

- You can say the entire phone number at once or in groups of any digit length.
- For \*, #, and +, say "STAR," "POUND" or "PLUS," respectively.




VOICE COMMAND USAGE

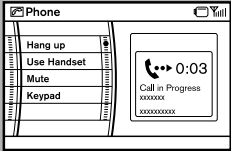
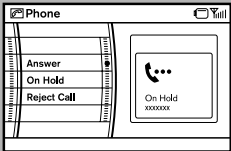
Making a Phone Call

- 1. Press the  switch on the steering wheel. The system responds with, "Would you like to access Phone, Navigation, Information or Help?" The commands are also displayed on the screen.
- 2. After the tone, say "PHONE."
- 3. The system then displays the four available phone commands and says: "Please say Dial Number, Redial, Phonebook or International Call."
- 4. After the tone, do one of the following:
  - Say "DIAL NUMBER" to dial a 7- or 10-digit phone number only. Then, follow the prompts to begin saying the phone number, starting with the area code. After the phone number, has been recognized, say "DIAL." If incorrect, say "CHANGE NUMBER."
  - Say "REDIAL" to hear the last number dialed and begin dialing.
  - Say "PHONEBOOK" to say a voicetag or a number from the displayed list.
  - Say "INTERNATIONAL CALL" to dial a number longer than 10 digits.




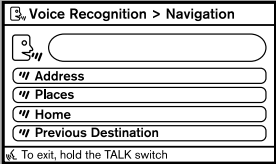
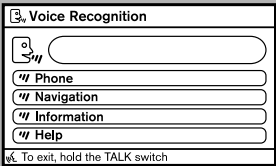
Receiving/Ending a Phone Call

- There are no voice commands for receiving or ending a phone call.
- To accept the call, press the  switch on the steering wheel or touch the "Answer" key on the display. To reject the call, select the "Reject Call" key. To hang-up, push the  switch, or select the "Hang-Up" key.
- Pressing  the switch during a connected phone call will allow you to send digits and special characters. After speaking the desired digits, press the **ENTER** button to send the recognized information.



Setting a Destination to a Street Address

- 1. Press the  switch on the steering wheel.
- 2. The system responds with "Would you like to access Phone, Navigation, Information or Help?"
- 3. Say "NAVIGATION."
- 4. The system announces, "Please say Address, Places, Home or Previous Destinations."
- 5. Say "ADDRESS."



6. Say the name of the state, "California."

Voice Recognition

Address

① Say a STATE or PROVINCE.

To exit, hold the TALK switch

7. Say the name of the city, "Gardena."

Voice Recognition > Address

CALIFORNIA

① Say a CITY NAME.

To exit, hold the TALK switch

8. Say the name of the street, "Figueroa."

Voice Recognition > Address

GARDENA(LOS ANGELES), CA

① Please include prefix (e.g. North, South) and suffix (e.g. Road, Lane), if known.

To exit, hold the TALK switch

9. Say the house number.

Voice Recognition > Address

S. FIGUEROA ST  
GARDENA(LOS ANGELES), CA

① House # Range: [ 14300 - 19299 ]  
Say 'No House Number' to use the default location on the street.

To exit, hold the TALK switch

10. To begin route guidance, say "CALCULATE ROUTE."  
To confirm the destination location on the map before proceeding, say "SHOW MAP"

Voice Recognition > Address

S. FIGUEROA ST  
GARDENA(LOS ANGELES), CA

Calculate Route

Show Map

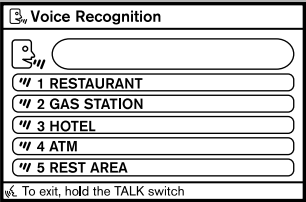
① Say 'Show Map' to adjust default location on map using manual controls

To exit, hold the TALK switch

- To improve recognition accuracy of street names, say the entire street name including Boulevard, Way, North, South, Road, etc., if it is known.
- If a list of choices appears, say the number from the displayed list.
- If you don't know the house number when asked, say "NO HOUSE NUMBER," and the system will use a default location on the street.

Setting a Destination to a Place

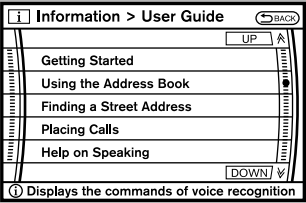
- After saying “NAVIGATION,” the command “PLACES” allows you to select a nearby place category. The category selection will show the 5 nearest places in the chosen category.
- To customize this list, please refer to the OTHER SETTINGS section of your Navigation Owner’s Manual.



DISPLAYING THE USER GUIDE TUTORIALS

You can confirm how to use voice recognition by accessing a simplified User Guide. The guide contains basic instructions for using voice recognition and tutorials for several voice commands.

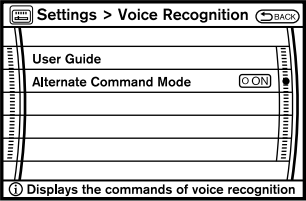
1. Push **INFO**.
2. Highlight [Voice Recognition] and push **ENTER**.
3. Highlight [User Guide] and push **ENTER**.
4. Highlight the desired topic and push **ENTER** to begin the tutorial.



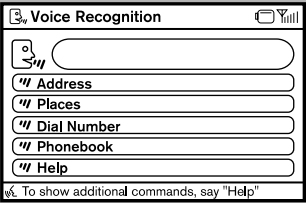
ALTERNATE COMMAND MODE

For advanced operation, you can change to an Alternate Command Mode that enables the control of the audio system and climate control through voice recognition. Additional commands are also available for phone and navigation systems. When this mode is active, the expanded list of commands can all be spoken after pushing the  $\Sigma$  switch, and the voice command menu prompts are turned off.

1. Push **SETTING**.
2. Highlight [Others] and push **ENTER**.
3. Highlight [Voice Recognition] and push **ENTER**.
4. Highlight [Alternate Command Mode] and push **ENTER**.
5. To confirm the new mode, push the  $\Sigma$  switch.
6. Verify that the screen changes to the one shown here.

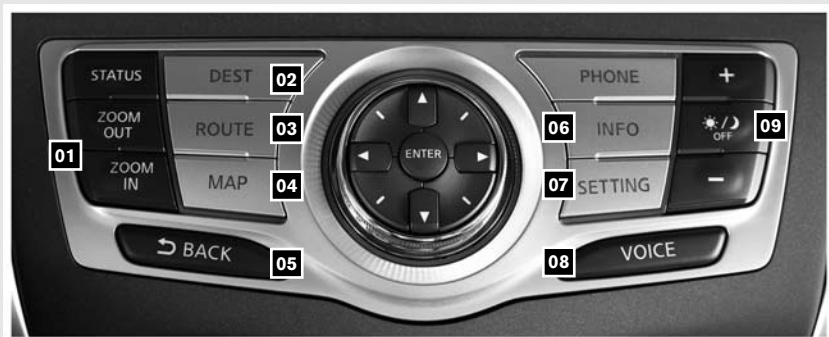


- The system will stop speaking and show all available commands.
- Only the commands shown on the right will remain as reminders.
- Review the new command lists in the Owner’s Manual as some commands are replaced.



Speaker Adaptation

When Alternate Command Mode is selected, it is recommended that the Speaker Adaptation procedure be performed to train the system to your voice. Speaker Adaptation allows up to three users to train the system to improve recognition accuracy. By repeating a number of commands, the users can create a voice model of their own voice that is stored in the system.



## NAVIGATION SYSTEM (if so equipped)

### GETTING STARTED

The Navigation System begins when the ignition switch is placed in the ACC or ON position. To help ensure safe driving, some functions are grayed out, or muted, while driving. Park the vehicle in a safe location and then operate the Navigation System.

### BASIC FUNCTIONS

#### START-UP SCREEN

- Read the precautions carefully, and select the "OK" key to accept.



#### NAVIGATION DISPLAY SCREEN

- Displays navigation features and map.





#### DISABLED WHILE DRIVING

- Not all features can be manually operated while the vehicle is in motion. The text for these restricted features turns from white to gray and cannot be selected.

Alternatively, the voice recognition system may have a related command that can be used at anytime.



## DAY/NIGHT BUTTON

- Press the  OFF button **09** to switch between the day screen (bright) and the night screen (dark). Within 10 seconds of pressing the  OFF button **09**, you can adjust the brightness of the map display screen by pressing the directional buttons.

## USING THE TOUCH-SCREEN

- To maneuver around the navigation display screen, touch the screen to select the item or key displayed. To move around the map screen, touch and hold to scroll around.



## SETTING BUTTON

- Press the **SETTING** button **07** to change or set navigation preferences.



## DEST (DESTINATION) BUTTON

- Press the **DEST** button **02** to display the address book and alternative ways of programming a destination.



## MAP BUTTON

- Press the **MAP** button **04** to display the current location map screen.





## INFO BUTTON

- Press the **INFO** button **06** to set or view various information that is helpful for using the vehicle safely and comfortably.



## ROUTE BUTTON

- Press the **ROUTE** button **03** to display various ways to modify the route to a destination.



## ZOOM OUT/IN BUTTONS

- Press the **ZOOM OUT** button **01** or the **ZOOM IN** button **01** to increase or decrease the scale of the map display.



## BACK KEY/BUTTON

- Select the "Back" key to return to the previous function shown on the navigation display or press the **BACK** button **05**.



## VOICE BUTTON

- Press the **VOICE** button **08** to hear the current navigation situation.

## SWITCHING THE MAP VIEW

- Press the **MAP** button **04**. The current location map screen is displayed.
- Select the “Map Menu” key.



- Select the “Map Settings” key.

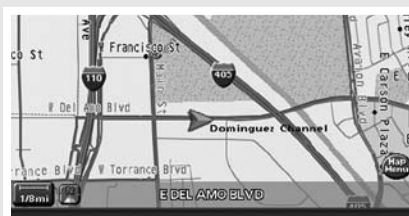


- Select the “Change View” key.
- Select one of the “Plan View” keys or one of the “Birdview” keys to select the map view. Press the **MAP 04** button or select the “Back” key to accept the changes.



## PLAN VIEW

- Displays the map in a 2-dimensional environment similar to a road map.



## BIRDVIEW™

- Displays the map in an elevated perspective.



## SELECTING A MENU SCREEN

1. To select a preferred menu key, touch the corresponding key on the screen.
2. Depending on the key you selected, a detailed menu screen, a character input screen or a setting screen, etc., is displayed. On the screen displayed, make adjustments, input information, etc., accordingly.
3. Select the “Back” key to return to the previous screen without applying any changes; in some cases, selecting the “Back” key will accept the changes you made.
4. Press the **MAP** button **04** to return to the current location map screen without applying any changes.

NOTE: Depending on the menu selected, pressing the **MAP** button **04** may not return you to the current location map screen.

## STORING YOUR HOME IN YOUR ADDRESS BOOK

- Press the **DEST** button **02**.
- Select the “Home (Add New)” key. If you have already stored your home this key may not appear.
- When you select the “Home (Add New)” key, a confirmation message is displayed. Select the “Yes” key.
- Ensure the correct Region is selected. To change Regions, select the “Change Region” key and select the appropriate Region.
- Select the “Street Address” key. A character input screen is displayed.
- Enter the street number of your home, Select the “OK” key.
- Enter your street name, select the “OK” key. The map screen is displayed.



- Press the directional buttons to adjust your home location if necessary. After adjusting the location, select the “ENTER” key.



- Your home is displayed at the center of the map. A confirmation message is displayed and the system sets your home as the destination.
- Press the **MAP** button **04** to return to the current location map screen. The home icon is displayed on the screen.



## SETTING A STREET ADDRESS AS A DESTINATION

- Press the **DEST** button **02**.
- Select the “Street Address” key. A character input screen is displayed.



- Enter the house number; when finished select the “OK” key. If you do not know the house number, select the “No House #” key.



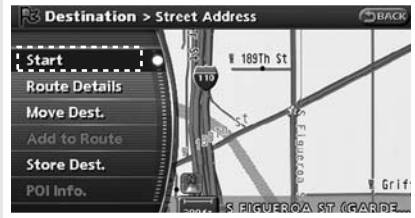
- Enter the name of the street. After finishing the entry, select the “List” key. A list of possible street addresses is displayed.



- Select the correct address of the destination on the list. You might need to touch the “Up” or “Down” key to find the preferred street address key.



- The selected destination is displayed at the center of the map. Select the “Start” key after confirming the location of the displayed destination. The system sets the destination to the selected location and starts calculating a route.



## MOVING AROUND WITHIN A MAP

You can manually move across the map to view the surrounding area or to view a preferred location.

- Touch the screen in the direction that you want to move across the map. Once you begin moving on the map, the cross pointer appears.
- Press the **MAP** button **04** or select the “Back” key to return to the current location map screen. The cross pointer disappears.

## SETTING A DESTINATION

- Press the **DEST** button **02**.
- Select the “Points of Interest” key.



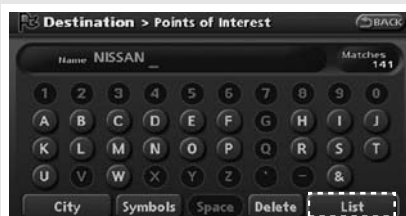
- Select one of the Points of Interest keys.



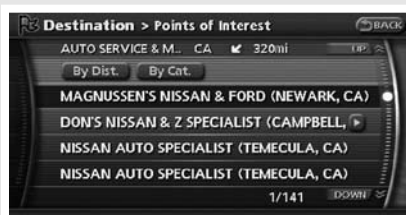
- Select the “By Name” key. A character input screen is displayed.



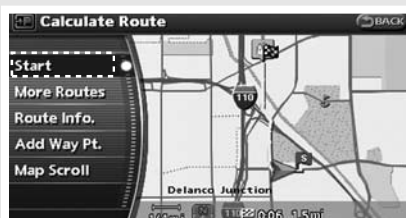
- Enter the facility name to narrow down your search. Select the “List” key.



- Select one of the Points of Interest keys from the list.



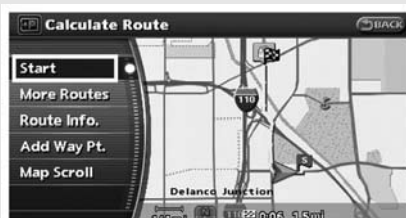
- The selected destination is displayed at the center of the map. Select the “Start” key after confirming the location of the displayed destination. The system sets the destination to the selected location and starts calculating a route.



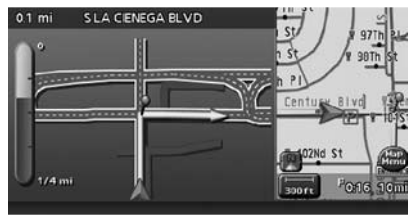
## BEGINNING ROUTE GUIDANCE

After setting a destination and performing route calculation, the suggested route is displayed.

- Select the “Start” key. The system will navigate you through the guide points using visual and voice guidance.



- When approaching a guide point, the system automatically changes to the split screen and shows an enlarged view of the intersection.
- When arriving at the destination, the route guidance automatically ends.





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QR0E 0Z51U3  
Printing: August 2010 (07)

